



The effect of mineral fertilization on the pigment content in marigold (*Callendula officinalis* L.)

MARTA Alina Elena, JIȚĂREANU Carmen Doina, BĂDEANU Marinela, SLABU Cristina -
USAMV Iași

Pot marigold (*Calendula officinalis*) is a valuable species of medicinal plants, having many uses in plant therapy and cosmetics. The carotenoid pigments from pot marigold' inflorescence represent a fundamental component of medicines. This paper examines the dynamics of the pigment content from pot marigold leaves and inflorescences.